PTO/SB/21 (08-03)

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## TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| Application Number     | 10/014,823                              |
|------------------------|---|
| Filing Date            | October 29, 2001 RECFIVED               |
| First Named Inventor   | Eduard K. de Jong                       |
| Art Unit -             | 2143 APR 1 6 20 04                      |
| Examiner Name          | William C. Vaugh Tetchnology Center 210 |
| Attorney Docket Number | SUN-P6991                               |

| <del></del>   |                     | ENCLOSURES (check all that apply)                              |   |  |
|---|---------------------|--|---|--|
| Fee Transmittal Form                                |                     | Drawing(s)   | After Allowance Communication to Group                            |  |
| Fee Attached  |                     | Licensing-related Papers                                       | Appeal Communication to Board of Appeals and Interferences        |  |
| Amendment / Rep                                     | oly                 | Petition   | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |
| After Final   |                     | Petition to Convert to a Provisional Application               | Proprietary Information   |  |
| Affidavits/decl                                     | aration(s)          | Power of Attorney, Revocation Change of Correspondence Address | Status Letter   |  |
| Extension of Time Request                           |                     | Terminal Disclaimer  | Other Enclosure(s) (please identify below):                       |  |
| Express Abandonment Request                         |                     | Request for Refund CD, Number of CD(s)                         | 1449 citing 4 pieces of art                                       |  |
| Information Disclo                                  | sure Statement      |  |   |  |
| Certified Copy of Priority  Document(s)             |                     | Remarks  |   |  |
| Response to Missing Parts/ Incomplete Application   |                     |  |   |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 |                     |  |   |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT          |                     |  |   |  |
| Firm<br><i>or</i><br>Individual name                | John P. Schaub, Reg | g. No. 42,125  |   |  |
| Signature   | MPN                 |  |   |  |
| Date  | 4/1/0               | 4.   |   |  |
|   |                     | CERTIFICATE OF MAILING   |   |  |

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Caról Die: Typed or printed name

Signature

This collection of information is required by 37/CFH 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFP 1.14. This collection is estimated to 12 minutes to complete, including gathering. preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TOTAL AMOUNT OF PAYMENT

**FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known Application Number 10/014,823 Filing Date October 29, 2001 Eduard K. de Jong First Named Inventor **Examiner Name** William C. Vaughn, Jr. Art Unit 2143 Attorney Docket No. SUN-P6991 Technology Center 2100

| METHOD OF PAYMENT (check all that apply)   |                               |  |  | FEE CALCULATION (continued) |                     |             |                                    |  |          |
|--|-------------------------------|--|--|-----------------------------|---------------------|-------------|------------------------------------|--|----------|
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None   |                               | 3. AE  | DITION   | 1                           |                     |             |                                    |  |          |
| Order  Deposit Account:  |                               |  |  | Entity                      | Small E             |             |                                    |  |          |
| Deposit  | [                             |  |  | Fee<br>Code                 | Fee<br>(\$)         | Fee<br>Code | Fee<br>(\$)                        | Fee Description  | Fee Paid |
| Account  | 50-1698                       |  |  | 1051                        | 130                 | 2051        | 65                                 | Surcharge - late filing fee or oath                              |          |
| Number   |                               |  |  | 1052                        | 50                  | 2052        | 25                                 | Surcharge - late provisional filing fee or cover sheet.          |          |
| Deposit  |                               |  |  | 1053                        | 130                 | 1053        | 130                                | Non-English specification  |          |
| Account  | Thelen Reid & Pries           | st, LLP  |  | 1812                        | 2,520               | 1812        | 2,520                              | For filing a request for reexamination                           |          |
| Name<br>The Director is au   | uthorized to: (chec           | ck all that apply)                             |  | 1804                        | 920*                | 1804        | 920°                               | Requesting publication of SIR prior to<br>Examiner action        |          |
| ☑ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application |                               |  | is application                                   | 1805                        | 1,840*              | 1805        | 1,840*                             | Requesting publication of SIR after<br>Examiner action           |          |
|  |                               | cept for the filing fe                         | е  | 1251                        | 110                 | 2251        | 55                                 | Extension for reply within first month                           |          |
| to the above-identi  | fee deposit accour            |  | -  | 1252                        | 420                 | 2252        | 210                                | Extension for reply within second month                          |          |
| 1. BASIC FI  | LING FEE                      |  |  | 1253                        | 950                 | 2253        | 475                                | Extension for reply within third month                           |          |
| Large Entity   | Small Entity                  |  |  | 1254                        | 1,480               | 2254        | 740                                | Extension for reply within fourth month                          |          |
|  | ee Fee <u>Fee</u><br>ode (\$) | Description                                    | Fee Paid   | 1255                        | 2,010               | 2255        | 1,005                              | Extension for reply within fifth month                           |          |
|  | * * *                         | ity filing fee                                 |  | 1401                        | 330                 | 2401        | 165                                | Notice of Appeal   |          |
|  | 7.7                           | sign filing fee                                |  | 1402                        | 330                 | 2402        | 165                                | Filing a brief in support of an appeal                           |          |
|  |                               | nt filing fee                                  | <b></b>  | 1403                        | 290                 | 2403        | 145                                | Request for oral hearing   |          |
| 1004 770 2   | 004 385 Rei                   | ssue filing fee                                |  | 1451                        | 1,510               | 1451        | 1,510                              | Petition to institute a public use proceeding                    |          |
| 1005 160 2   | 005 80 Pro                    | visional filling fee                           |  | 1452                        | 110                 | 2452        | 55                                 | Petition to revive - unavoidable                                 |          |
| SUBTOTAL (1) (\$) 0  |                               | (\$) 0   | 1453   | 1,330                       | 2453                | 665         | Petition to revive - unintentional |  |          |
| (1)  |                               |  | 1501   | 1,330                       | 2501                | 665         | Utility issue fee (or reissue)     |  |          |
| 2. EXTRA CLA   |                               | ITILITY AND REIS                               |  | 1502                        | 480                 | 2502        | 240                                | Design issue fee   |          |
|  |                               | xtra Fee from                                  | Fee  | 1503                        | 640                 | 2503        | 320                                | Plant issue fee  |          |
| Total Claims   |                               | laims below                                    | Paid<br>= 0                                      | 1460                        | 130                 | 1460        | 130                                | Petitions to the Commissioner                                    |          |
| Independent  | ╡゛╶╞╧                         | ^ ^  | <del>-   -   -   -   -   -   -   -   -   -</del> | 1807                        | 50                  | 1807        | 50                                 | Processing fee under 37 CFR 1.17 (q)                             |          |
| Claims   |                               | x  | = 0  | 1806                        | 180                 | 1806        | 180                                | Submission of Information Disclosure Stmt                        | 180      |
| Multiple<br>Dependent  |                               | x  | = 0  | 8021                        | 40                  | 8021        | 40                                 | Recording each patent assignment per property (times number of   |          |
| Large Entity Fee Fee   | Small Entity Fee Fee          | Eng Donovintian                                |  | 1809                        | 770                 | 2809        | 385                                | properties) Filing a submission after final rejection            |          |
| Code (\$)  | Code (\$)                     | Fee Description                                |  |                             |                     |             |                                    | (37 CFR § 1.129(a))  |          |
| 1202 18<br>1201 86   | 2202 9<br>2201 43             | Claims in excess of 2<br>Independent claims in | _  | 1810                        | 770                 | 2810        | 385                                | For each additional invention to be examined (37 CFR § 1.129(b)) |          |
| 1203 290   | 2203 145                      | Multiple dependent cl                          | aim, if not paid                                 | 1801                        | 770                 | 2801        | 385                                | Request for Continued Examination (RCE)                          |          |
| 1204 86  | 2204 43                       | ** Reissue independe<br>original patent        | ent claims over                                  | 1802                        | 900                 | 1802        | 900                                | Request for expedited examination of a design application        |          |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and   |                               |  | 1  |                             |                     |             | or a design application            | <b></b>  |          |
| ~  |                               | over original patent                           |  | Other f                     | Other fee (specify) |             |                                    |  |          |
| SUBTOTAL (2) (\$) 0  |                               |  | 1  | , F - 3                     |                     | -           |                                    |  |          |
| (4)  |                               |  | *Redu  | ced by Ba                   | sic Filin           | g Fee P     | aid SUBTOTAL (3) (\$) 18           | 0  |          |
| **or number previo   | ously paid, if greater, F     | For Reissues, see above                        |  |                             |                     |             | -                                  |  |          |

| SUBMITTED BY      | -              |                                     |        | С         | omplete (if applicable) |  |
|-------------------|----------------|-------------------------------------|--------|-----------|-------------------------|--|
| Name (Print/Type) | John P. Schaub | Registration No.<br>(Attomey/Agent) | 42,125 | Telephone | (408) 292-5800          |  |
| Signature         | m P 1          |                                     |        | Date ,    | 4/9/04                  |  |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket No. SUN-P6991 (811173-000223)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

APPLICANT:

Eduard K. de Jong

APR 1 6 2004 04/27/04

SERIAL NO.:

10/014,823

**Technology Center 2100** 

FILING DATE:

October 29, 2001

TITLE:

Enhanced Quality of Identification in a Data Communications

Network

**EXAMINER:** 

William C. Vaughn, Jr.

(Tel. No.: (703) 306-9129)

(Fax No.: (703) 746-7239)

**ART UNIT:** 

2143

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## INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached (unless the blanket waiver referred to below applies), may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to review, consider and document each such item in the official record of this application.

04/14/2004 HVUDNG1 00000091 501698 10014823 01 FC:1806 180.00 DA

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| Note: If the | is box is checked, this case was filed after June 30, 2003 and qualifies for  |
|--------------|---|
| the blanket  | waiver of deposit of copies of U.S. Patents and U.S. Patent Application   |
| Publication  | s in accordance with the written waiver of 37 CFR §1.98 (a)(2)(i) dated July  |
| 11, 2003. A  | Accordingly, such copies are not attached.  |
|              |   |
| This Inform  | nation Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be  |
| construed a  | s a representation that a search has been made, that additional information   |
| material to  | the examination of this application does not exist, or that any one or more of  |
| these items  | constitutes prior art.  |
|              | I   |
| This statem  | ent is filed pursuant to (CHECK ONE BOX):   |
|              | 37 C.F.R. § 1.97(b).  This information disclosure statement is filed either:  (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);  (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;  (3) before the mailing date of a first office action on the merits; or  (4) before the mailing of a first office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114, whichever event occurs last. |
|              | Accordingly, this information disclosure statement requires no fee and no certification.  |
|              | 37 C.F.R. § 1.97(c).  This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97(b), bu before the mailing date of any of the following:  (1) a final action under 37 C.F.R. § 1.113;  (2) a notice of allowance under 37 C.F.R. § 1.311; or   |
|              | (3) an action that otherwise closes prosecution in the application.  Accordingly, this information disclosure statement requires either:  |
|              | (1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c); or  |
|              | (2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).  |
|              | 37 C.F.R. § 1.97(d).  This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).  |

Accordingly, this information disclosure statement requires:

- (1) a certification in accordance with 37 C.F.R. § 1.97(e); and
- (2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

II

|               | 11   |
|---------------|--|
| Fees Due (C   | CHECK ONE BOX):  |
|               | No fee is due.   |
|               | The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) or 37 C.F.R. § 1.97(d) is enclosed (\$180).   |
|               | III  |
| Certification | n (CHECK ONE BOX):   |
| $\boxtimes$   | No certification is necessary.   |
|               | Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned hereby certifies:  That each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.  |
|               | Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned hereby certifies:  No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this information disclosure statement. |

Docket No. SUN-P6991 (811173-000223)

IV

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Respectfully submitted,

THELEN REID & PRIEST LLP

John P. Schaub

Reg. No. 42,125

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 (408) 292-5800 direct dial (408) 287-8040 direct fax